## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of D'Errico et al.	)		
Serial No.: <b>10/598,701</b>	) )	PATENT PENDING	
Filed: September 8, 2006	)	Examiner: TBD	
r lied. September 6, 2006		) Group Art Unit: TBD  I ) Confirmation No.: 9122 )	
For: Optical Modulation Converter and Method of for Converting the Modulation Format of an Optical Signal			
Docket No: <b>4015-5835</b>	,		
Mail Stop MISSING PARTS Commissioner for Patents		CATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)] ertify that this correspondence is being:	

# This correspondence is being: ☑ electronically submitted via EFS-Web

I hereby certify that this correspondence is being:

deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an

☐ transmitted by facsimile on the date/shown below to the United States Patent and Trademark Office at (703) 273-8300.

aura A. Wade

envelope addressed to: Mail Stop MISSING PARTS, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

In response to the Notice of Missing Requirements under 35 U.S.C. 371, please find enclosed the signed Declaration and Power of Attorney for Patent Application. Submitted herewith is payment in the amount of \$250, \$130 to cover the surcharge for the incomplete filing and \$120 for a one month extension of time. If additional fees are required, please deduct from the Coats & Bennett, P.L.L.C. Deposit Account No. 18-1167.

RESPONSE TO NOTICE OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Respectfully submitted,

22313-1450.

Date

July 19, 2007

COAITS & BENI ETT. P.L.L.C.

Dated: July 19, 2007

P.O. Box 1450

Alexandria, VA 22313-1450

phen A. Herrera Registration No.: 47,642

1400 Crescent Green, Suite 300

Cary, NC 27518

Telephone: (919) 854-1844 Facsimile: (919) 854-2084



24112

Cary, NC 27518

## United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virginia 22313-1450 www.unpto.gov

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT

10/598,701

Antonio D'Errico

5577-021

INTERNATIONAL APPLICATION NO.

PCT/EP05/51028

I.A. FILING DATE

PRIORITY DATE

03/08/2005

03/08/2004

**CONFIRMATION NO. 9122** 371 FORMALITIES LETTER \*OC000000023595488\*

Date Mailed: 04/30/2007

**COATS & BENNETT, PLLC** 

1400 Crescent Green, Suite 300

# NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/08/2006
- Copy of the International Search Report filed on 09/08/2006
- Preliminary Amendments filed on 09/08/2006
- Information Disclosure Statements filed on 09/08/2006
- Oath or Declaration filed on 09/08/2006
- U.S. Basic National Fees filed on 09/08/2006
- Priority Documents filed on 09/08/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

# ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. <a href="https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html">https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html</a>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

## PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/598,701	PCT/EP05/51028	5577-021

FORM PCT/DO/EO/905 (371 Formalities Notice)